## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Signe M. Christenson et al. Art Unit: 1635

Serial No.: 10/535,472 Examiner: Louis V. Wollenberger, Ph.D.

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Title : AMINO-LNA, THIO-LNA AND ALPHA-L-OXY-LN

## Mail Stop Sequence

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE

In response to the communication dated July 8, 2010, Applicants submit herewith a substitute Sequence Listing in computer readable form as required by 37 C.F.R. \$1.824.

Applicants respectfully requests entry of the computer readable copy of the substitute Sequence Listing filed herewith for the instant application.